

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Naoya TAKAO

Group Art Unit : 2615

Appl. No. : 09/593,368

Examiner : Vicent F. BOCCIO

Filed : June 14, 2000

Confirmation No. : 7971

For : DIGITAL BROADCASTING SYSTEM AND DIGITAL VIDEO  
RECORDING/REPRODUCING APPARATUS

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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Commissioner for Patents  
U.S. Patent and Trademark Office  
220 20th Street S.  
Customer Window, Mail Stop \_\_\_\_\_  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Sir :

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98,  
Applicant hereby call to the Examiner's attention the following documents, which are  
patent family members of the documents that were cited in the Information Disclosure  
Statement that was filed on December 31, 2003:

U.S. Patent No. 6,466,733 to KIM, which issued on October 15, 2002 is a patent  
family member of previously cited European Patent Application Publication No. EP 0  
876 062;

U.S. Patent No. 6,304,714 to KRAUSE et al., which issued on October 16, 2001  
is a patent family member of previously cited International Patent Application  
Publication No. WO 96/33579;

U.S. Patent Application Publication No. 2002/0150382 to SASAKI et al., which was published on October 17, 2002 and U.S. Patent Application Publication No. 2001/0002224 to SASAKI et al., which was published on May 31, 2001 are patent family members of previously cited European Patent Application Publication No. EP 0 762 756; and

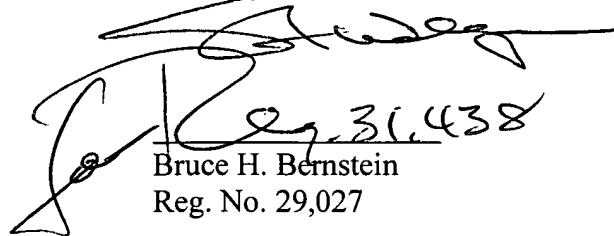
U.S. Patent No. 5,623,344 to LANE et al., which issued on April 22, 1997, U.S. Patent No. 5,583,650 to LANE et al., which issued on December 10, 1996, U.S. Patent No. 5,729,649 to LANE et al., which issued on March 17, 1998, U.S. Patent No. 5,778,143 to BOYCE, which issued on July 7, 1998, U.S. Patent No. 6,141,486 to LANE et al., which issued on October 31, 2000, and U.S. Patent No. 5,933,567 to LANE et al., which issued on August 3, 1999 are patent family members of previously cited U.S. Patent No. 5,687,275.

Applicant respectfully requests that the Examiner consider the above material and cite the same. The above-noted newly cited patent family members are listed on the attached PTO-1449 Form. The Examiner is requested to initial the appropriate spaces on the attached Form and to return a copy of the completed Form to the Applicant with the next official communication in the present application.

Applicant notes that an Office Action on the merits has not issued in the present application, and thus no fee is believed necessary to ensure consideration of the submitted material. However, if an Office Action on the merits has issued and is crossing this statement in the mail, the undersigned hereby authorizes the Commissioner to charge any fee necessary for the consideration of this statement, including any payment under 37 C.F.R. §1.17 (p) to Deposit Account No. 19-0089.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully Submitted,  
Naoya TAKAO



Bruce H. Bernstein  
Reg. No. 29,027

August 27, 2004  
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FORM PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
P25631Application No.  
09/593,368

## INFORMATION DISCLOSURE STATEMENT

BY APPLICANT

(Use several sheets if necessary)

Applicant  
Naoya TAKAOFiling Date  
June 14, 2000Group  
2615

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6	4	6	6	7	3	3	10/15/02	KIM			
		6	3	0	4	7	1	4	10/16/01	KRAUSE et al.			
	2002/	0	1	5	0	3	8	2	10/17/02	SASAKI et al.			
	2001/	0	0	0	2	2	2	4	05/31/01	SASAKI et al.			
		5	6	2	3	3	4	4	04/22/97	LANE et al.			
		5	5	8	3	6	5	0	12/10/96	LANE et al.			
		5	7	2	9	6	4	9	03/17/98	LANE et al.			
		5	7	7	8	1	4	3	07/07/98	BOYCE			
		6	1	4	1	4	8	6	10/31/00	LANE et al.			
		5	9	3	3	5	6	7	08/03/99	LANE et al.			

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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.